



American National Election Studies

**ANES 2020 Methodology
Dataset Release**

User Guide and Codebook

July 19, 2021

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USER GUIDE

This document is a guide and codebook for the American National Election Studies (ANES) 2020 Methodology dataset, to accompany the release of the methodology data.

How to Cite the Study

American National Election Studies. 2021. *ANES 2020 Methodology Dataset Release* [dataset and documentation]. July 19, 2021 version. www.electionstudies.org

Acknowledgments & Contact Information

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Natalya Maisel, Matthew DeBell, Jaime Ventura, and Sang-Jung Han prepared these methodology data for release.

See the documentation for the ANES 2020 Time Series Study for more information on the ANES 2020 Times Series Study.

The ANES website address is <http://www.electionstudies.org>.

ANES sends occasional updates on Twitter [@electionstudies](https://twitter.com/electionstudies).

Any questions not answered on the ANES website or by this report may be directed to ANES staff by email at anes@electionstudies.org.

Introduction and Purpose of this Dataset

This dataset provides ANES users with supplemental methodological variables for the ANES 2020 Times Series, including further information on the recruitment efforts and data collection process. This dataset includes: final disposition data for the full sample of addresses, sample frame information, incentive escalation details, survey paradata such as device login type, screener data, interviewer reports of video issues arising in the video interview condition, records of contact and attempted contact with all addresses (inbound and outbound mailings, emails,

and calls), data collected from the video refusal conversion team, further information on the case validation efforts conducted to ascertain whether ANES interviewed the correct household respondent, inter-rater reliability data for open-ended coding, and Census data (restricted).

In some cases, a variable will appear in both the ANES Time Series full release and the methodology dataset. In these cases, the methodology dataset has data for a larger number of the sampled addresses, whereas the full release will focus on data for respondents that completed the Pre-election interview. For example, the variable V200003 provides the sample type (ANES 2016-2020 panel, 3Ar1 Fresh sample web only, etc.) for the 8,280 Pre-election completers in the full release. The variable V200003_m in the methodology file provides the sample type information for all of the 19,991 sampled addresses in 2020.

When a variable appears in both datasets, the methodology variable uses the variable name from the full release, with the suffix "_m" to indicate the methodology file. The methodology file often includes data for respondents that started the Pre or Post but did not complete the survey, whereas the full release only contains data for respondents that completed the Pre or Post. For example, 34 respondents in the Post logged in with a phone but broke-off before they were considered a sufficient complete. The methodology variable (V203075_m) has this data but the full release variable (V203075) does not. Additionally, there were 4 cases in the Post that were identified during case validation as having been completed by the wrong person. The data for these cases were removed from the full release, but some information (e.g., incentives paid) is still available in the methodology file.

ANES 2020 Methodology Dataset at a Glance

Title: ANES 2020 Methodology Dataset

Purpose: To provide users with supplemental methodological variables from the ANES 2020 Times Series on all sampled addresses, including disposition data, sample frame data, incentive escalation data, survey paradata, data from interviews in the video interview condition, record of contact with all addresses, data from the video refusal conversion team, case validation efforts, inter-rater reliability data, and Census data.

How to use with ANES 2020 Time Series: The data can be merged with the 2020 Time Series data on the 2020 case ID, using variable V200001.

How to use with ANES 2016 Time Series: For the 2016-2020 Panel data, data can be merged with the 2016 Time Series data on the 2016 case ID, using variable V160001_orig.

Number of records in this dataset: 19,991 records, which represent all sampled addresses from 2020.

Number of variables in this dataset: 374 variables. This user guide describes the overall categories of variables so that users can see which types of variables may be of interest.

Methodology

This dataset was generated by ANES based on the data received from Westat, the survey firm that conducted the 2020 Time Series. ANES project staff then prepared the data for release by extracting data, renaming variables for clarity, adding variable and value labels, labeling missing data, investigating any inconsistencies, creating summary variables, and joining separate files into one dataset.

Restricted-use data

As with other ANES studies, most variables from the ANES 2020 Methodology Dataset are included in the public-use data file that is available to the public for free. Access to some variables is restricted to protect respondent privacy. Such data are coded - 3, "Restricted access" on the public-use file. Restricted data include geographic details about where the respondent lives and detailed screener data. Most of these data may be obtained by following the procedures for special access described on the ANES website.

Description of the variables

1. version
Gives the version date of the current file.
2. V200001
Use this variable to join the methodology dataset to the ANES 2020 Time Series data.
3. V160001_orig
Use this variable to join the methodology dataset to the ANES 2016 Time Series data for the 2016-2020 panel.
4. V200002_m
Mode of interview for all respondents that started the pre-election survey.
5. V200003_m
Sample type for the full sample of addresses.
6. V200020 - V200028
Weights for the methodology file, including the original baseweight, unknown eligibility adjusted baseweight, household screener nonresponse weight,

screeener nonresponse weight adjusted for within household sampling, and the pre-election nonresponse adjusted weight. These weights are scaled to sum to the population size.

The **original base weight** (V200020), when subset to the 2016 sample cases, may be used to calculate a weighted 2020 re-interview rate for the 2016 sample. When subset to the fresh sample cases, this weight may be used to compare the sampled addresses to data concerning the sampling frame or the population of US addresses and to calculate a weighted response rate (AAPOR RR1) for the fresh sample. The **unknown eligibility adjusted base weight** (V200022) may be used to calculate an estimated weighted screener response rate (AAPOR RR 3) or for a weighted screener nonresponse analysis in which households responding to the screener are compared to households not responding to the screener. The **screener nonresponse weight adjusted for within-household sampling** (V200026) may be used to calculate a weighted pre-election response rate or for a weighted pre-election non-response analysis in which individuals responding to the pre-election study are compared to non-responding cases; this only applies for the fresh sample since the reinterview (2016) cases did not have within-household sampling at this stage. The **household screener nonresponse weight** (V200024) and the **pre-election nonresponse adjusted weight** (V200027) do not have evident applications to outcome rates or nonresponse analysis but serve as documentation of interim stages in weight calculations.

Note that the ANES full-sample weights on this file (V200020, V200022, V200024, V200026, V200027) represent several different populations and are scaled to sum to the population size when subset to one sample group (such as the web-only sample or the mixed-web sample); the sum of weights for the full dataset will be several times the population size. For the original baseweight (V200020), when subset to the re-interview cases the population is the 2016 population of voting-age US citizens; for the fresh sample, it is the number of U.S. households. For the unknown eligibility adjusted baseweight (V200022) and the household screener nonresponse weight (V200024), the population is the number of households containing an eligible adult U.S. citizen. For the screener nonresponse weight adjusted for within-household sampling (V200026) and the pre-election nonresponse adjusted weight (V200027), the population is the adult citizen population (but these are not calibrated, as the pre-election raked weight is).

7. V200050 - V200057

Disposition data for the screener, pre-election survey, and post-election survey.

8. V200058 - V200060

Indicators of video, web, and telephone mode offers. For sample 3C (Mixed-Video), respondents received the offer to complete a video interview if they

completed the screener, and they received the offer to complete a web interview if they declined the video interview or if there had been sufficient non-response to video. For samples 3B (Mixed-Web) and 3C (Mixed-Video), respondents received the offer to complete a phone interview during a scheduled period late during fielding. For sample 2 (Reinterview), the offer to complete a phone interview was made on an ad-hoc basis after web nonresponse, when phone numbers were available.

9. V203000_m - V203014
Geographic information for the entire sample. State, region, and congressional district are available for public release. Smaller geographic units (county, ZIP, tract) are available through restricted-use. For the reinterview sample, ANES recontact efforts sometimes indicated a new address for the respondent. The geographic information in the public-use variables reflect address updates that occurred until about June or July of 2020. For the restricted use data, if ANES received information during fielding that some reinterview addresses were deactivated and a new address was provided, the restricted use data reflects these changes.
10. V203050_m - V203056_m
Device type and login date/time information for all web respondents that started the pre-election survey.
11. V203059_m - V203067
Incentive information for the pre-election survey, including the visible cash experiment randomization and info on whether or not addresses received the escalated incentive offers to \$100 and \$200.
12. V203075_m - V203081_m
Device type and login date/time information for all web respondents that started the post-election survey.
13. V203084_m - V203090
Incentive information for the post-election survey, including info on whether or not addresses received the escalated incentive offers to \$100 and \$200.
14. V203100_m - V203138
Screener data for all households that started the screener instrument. Information on larger households and roster details are restricted-use.
15. V203420 - V203431
Video interviewer reports of technical (e.g., video/audio issues) and non-technical (e.g., confidentiality concerns) issues arising during the interviews.
16. V204000 - V204008
Record of contact summary variables for **outbound** calls. These variables provide information on the field effort for the 2020 ANES Time Series study,

including the total number of letters, emails, and calls made to all households in the sample.

17. V204009 - V204122

For users interested in all of the specific outbound mailings and emails sent to households, these variables provide the details (description of mailing/email, date sent). The mail and email “code” variables correspond to the respondent protocols that will be released in the ANES 2020 Methodology Report.

18. V204123 - V204126

Record of contact summary variables for **inbound** calls. These variables provide information on times when ANES respondents called or emailed Westat.

19. V204127 - V204182

For users interested in all of the specific calls and emails received by Westat from ANES respondents, these variables provide the details (description of the contact, date). The Pre inbound email variables do not have the tag information.

20. V204183 - V204185

Indicator variables for whether or not the household had a refusal to the screener, Pre, or Post at any point during data collection, even if the respondent eventually completed the survey.

21. V204186

Indicator variable for whether or not the reinterview sample was sent a mailed invitation.

22. V204200 - V204227

These variables provide details on the conversations that occurred when the Westat video refusal conversion team made contact with ANES respondents. These variables provide information on why respondents did not want to participate in the video interview and conversion strategies attempted by the team.

23. V204300 - V204358

These variables are for users interested in agreement between raters for the industry, occupation, and spouse occupation open-ended coding.

24. V204400 - V204419

These variables utilize Census data from the 2010 Decennial Census and the 2015-2019 5-year ACS datasets, as compiled in the 2021 Planning Database. They are available by restricted-use.

CODEBOOK: VARIABLES

Sample, weight, and disposition variables

version_m	VERSION OF ANES 2020 METHODOLOGY FILE RELEASE
Values	ANES2020Methodology_20210719

V200001	2020 CASE ID
Values	Case identification number

V160001_orig	2016 CASE ID
Values	-1. Inapplicable, not a re-interview case 2016 Case ID

V200002_m	SAMPLE: MODE OF INTERVIEW: PRE-ELECTION INTERVIEW (COMPLETE + BREAK-OFF)
Values	-6. No pre-election interview 1. Video 2. Telephone 3. Web

V200003_m	SAMPLE: SAMPLE TYPE
Values	2. ANES 2016-2020 Panel 3. 3Ar1 Fresh sample: web only, replicate 1 4. 3Ar2 Fresh sample: web only, replicate 2 5. 3B Fresh sample: web or phone 6. 3C Fresh sample: video, web, or phone

V200020	WEIGHTS: ORIGINAL BASEWEIGHT
Values	Actual values

V200021 WEIGHTS: UNKNOWN ELIGIBILITY STATUS

Values

- 2. Returned mail, vacant or other ineligible
- 1. Inapplicable, reinterview sample
- 1. Respondents
- 4. Unknown eligibility

V200022 WEIGHTS: UNKNOWN ELIGIBILITY ADJUSTED BASEWEIGHT

Values

- 2. Returned mail, vacant or other ineligible
- 1. Inapplicable, reinterview sample
- Actual values

V200023 WEIGHTS: SCREENER STATUS

Values

- 2. Returned mail, vacant or other ineligible
- 1. Inapplicable, reinterview sample
- 1. Respondents
- 2. Nonrespondents

V200024 WEIGHTS: HOUSEHOLD SCREENER NONRESPONSE WEIGHT

Values

- 2. Returned mail, vacant or other ineligible
- 1. Inapplicable, reinterview sample
- Actual values

V200025 WEIGHTS: PRE-ELECTION RESPONSE STATUS

Values

- 2. No screener interview
- 1. Respondents
- 2. Nonrespondents
- 3. Ineligible

V200026 WEIGHTS: SCREENER NONRESPONSE WEIGHT ADJUSTED FOR WITHIN HOUSEHOLD SAMPLING

Values

- 2. No screener completed by resident
- 1. Inapplicable, reinterview sample
- Actual values

**V200027 WEIGHTS: PRE-ELECTION NONRESPONSE
ADJUSTED WEIGHT**

Values	-2. No screener interview Actual values
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**V200028 WEIGHTS: BASEWEIGHT GSS SAMPLE,
ADJUSTED FROM NORMALIZED GSS
NONRESPONSE WEIGHT**

Values	-2. Data will be available in a future release
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V200050 SAMPLE: SCREENER DISPOSITION

Values	1. Not started 2. Started, not complete 3. Complete, do not continue to Pre 4. Complete, continue to Pre
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V200051 SAMPLE: SCREENER DISPOSITION STATUS DATE

Values	Date YYYYMMDD
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**V200052 SAMPLE: MODE OF INTERVIEW: SCREENER
INTERVIEW (COMPLETE + BREAK-OFF)**

Values	-6. No screener interview 1. Video 2. Telephone 3. Web
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V200053 SAMPLE: PRE DISPOSITION

Values	10. Complete 11. Sufficient partial 20. Breakoff 21. Eligible nonresponse 22. Reinterview nonresponse 23. Reinterview deceased 24. Reinterview refusal 25. Reintinterview vacant 26. Reinterview undeliverable 27. Reinterview other non-contact 28. Reinterview other contact not complete 29. Refusal (after screening) 30. Incomplete screener 31. Nonresident, temporary stay 32. Nonresident, misdelivery 33. Nonresident, forwarded mail 34. Nonresident, other 35. Refusal (before screening) 41. Mailed with no response or return 50. Screened, no citizen 51. Screened, not a household 52. Returned mail, vacant 54. Returned mail, other ineligible
--------	---

V200054 SAMPLE: PRE DISPOSITION STATUS DATE

Values	Date YYYYMMDD
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V200055 SAMPLE: POST DISPOSITION

Values	-1. Inapplicable, no Pre completed 10. Complete 11. Sufficient partial 20. Breakoff 21. Refusal 22. Eligible, nonresponse
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V200056 SAMPLE: POST DISPOSITION STATUS DATE

Values	Date YYYYMMDD
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V200057 **SAMPLE: MODE OF INTERVIEW: POST-ELECTION INTERVIEW (COMPLETE + BREAKOFF)**

Values	-6. No post-election interview 1. Video 2. Telephone 3. Web
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V200058 **SAMPLE: VIDEO IW OFFER INDICATOR FOR SAMPLE 3C**

Values	-1. Inapplicable 0. Did not receive video IW offer in Samp 3C 1. Received video IW offer in Samp 3C
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V200059 **SAMPLE: WEB IW OFFER INDICATOR FOR SAMPLE 3C**

Values	-1. Inapplicable 0. Did not receive web IW offer in Samp 3C 1. Received web IW offer in Samp 3C
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V200060 **SAMPLE: TELEPHONE IW OFFER INDICATOR FOR SAMPLES 2, 3B, 3C**

Values	-1. Inapplicable 0. Did not receive telephone IW offer in Samp 2,3B,3C 1. Received telephone IW offer in Samp 2,3B,3C
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V203000_m **SAMPLE: SAMPLE LOCATION FIPS STATE**

Values	State FIPS code (values: 1-56)
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V203001_m **SAMPLE: SAMPLE LOCATION STATE POSTAL ABBREVIATION**

Values	State abbreviation (e.g., AK, AL, AR)
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V203002_m **SAMPLE: SAMPLE LOCATION CONGRESSIONAL DISTRICT (117TH CONGRESS)**

Values	Congressional district (values: 1-53)
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V203003_m SAMPLE: CENSUS REGION

Values	<ol style="list-style-type: none"> 1. Northeast 2. Midwest 3. South 4. West
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V203004_m SAMPLE: TIME ZONE (MAJORITY OF STATE)

Values	<ol style="list-style-type: none"> 1. Eastern 2. Central 3. Mountain 4. Pacific 5. Alaska 6. Hawaii-Aleutian
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V203005_m SAMPLE: RESTRICTED: COUNTY FIPS CODE

Values	-3. Restricted access
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V203006_m SAMPLE: RESTRICTED: COUNTY NAME

Values	-3. Restricted access
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V203007_m SAMPLE: RESTRICTED: ZIP CODE

Values	-3. Restricted access
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V203008_m SAMPLE: RESTRICTED: CENSUS TRACT

Values	-3. Restricted access
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V203009 SAMPLE: RESTRICTED: FLAG FOR SAMPLE FRAME TELEPHONE NUMBER

Values	-3. Restricted access
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V203010 SAMPLE: RESTRICTED: DROP CODE

Values	-3. Restricted access
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V203011 SAMPLE: RESTRICTED: DROP COUNT

Values	-3. Restricted access
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V203012 SAMPLE: RESTRICTED: VACANT CODE

Values	-3. Restricted access
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V203013 SAMPLE: RESTRICTED: APPENDED SURNAME FROM SAMPLE FRAME IS A HISPANIC SURNAME

Values	-3. Restricted access
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V203014 SAMPLE: RESTRICTED: APPENDED SURNAME FROM SAMPLE FRAME IS AN ASIAN SURNAME

Values	-3. Restricted access
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Admin (device, login) and incentive variables

V203050_m PRE ADMIN: PRE WEB DEVICE LOGINS: PHONE

Values	-6. No pre-election interview started 0. Did not log in with phone 1. Logged in with phone
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V203051_m PRE ADMIN: PRE WEB DEVICE LOGINS: TABLET

Values	-6. No pre-election interview started 0. Did not log in with tablet 1. Logged in with tablet
--------	--

**V203052_m PRE ADMIN: PRE WEB DEVICE LOGINS:
DESKTOP/LAPTOP**

Values	-6. No pre-election interview started 0. Did not log in with desktop/laptop 1. Logged in with desktop/laptop
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**V203053_m PRE ADMIN: BEGINNING DATE OF PRE IW
(YYYYMMDD)**

Values	-1. Inapplicable Date YYYYMMDD
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**V203054_m PRE ADMIN: BEGINNING TIME OF PRE IW
(HHMMSS)**

Values	-1. Inapplicable Time HHMMSS
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**V203055_m PRE ADMIN: ENDING DATE OF PRE IW
(YYYYMMDD)**

Values	-1. Inapplicable Date YYYYMMDD
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V203056_m PRE ADMIN: ENDING TIME OF PRE IW (HHMMSS)

Values	-1. Inapplicable Time HHMMSS
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**V203059_m PRE ADMIN: VISIBLE CASH EXPERIMENT IN
INVITATION LETTER**

Values	-1. Inapplicable 0. Cash not visible 1. Cash visible
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**V203060_m PRE ADMIN: SCREENER INCENTIVE AMOUNT
PAID IF SCREENER R NOT SELECTED**

	-1. Inapplicable
Values	40
	100
	200

V203061_m PRE ADMIN: PRE INCENTIVE AMOUNT PAID

	-1. Inapplicable
Values	40
	100
	200

V203062 PRE ADMIN: PRE FLAG INCENTIVE OFFER ESCALATION TO 100 DOLLARS

Values	0. Not escalated to 100
	1. Escalated to 100

V203063 PRE ADMIN: PRE DATE OF INCENTIVE OFFER ESCALATION TO 100 DOLLARS

Values	-1. Inapplicable
	Date YYYYMMDD

V203064 PRE ADMIN: PRE MODE OF INCENTIVE OFFER ESCALATION TO 100 DOLLARS

Values	-1. Inapplicable
	1. Email
	2. FedEx
	3. First Class

V203065 PRE ADMIN: PRE FLAG INCENTIVE OFFER ESCALATION TO 200 DOLLARS

Values	0. Not escalated to 200
	1. Escalated to 200

V203066 PRE ADMIN: PRE DATE OF INCENTIVE OFFER ESCALATION TO 200 DOLLARS

Values	-1. Inapplicable Date YYYYMMDD
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V203067 PRE ADMIN: PRE MODE OF INCENTIVE OFFER ESCALATION TO 200 DOLLARS

Values	-1. Inapplicable 1. Email 2. FedEx 3. First Class 4. Phone
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V203075_m POST ADMIN: POST WEB DEVICE LOGINS: PHONE

Values	-6. No post-election interview started 0. Did not log in with phone 1. Logged in with phone
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V203076_m POST ADMIN: POST WEB DEVICE LOGINS: TABLET

Values	-6. No post-election interview started 0. Did not log in with tablet 1. Logged in with tablet
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V203077_m POST ADMIN: POST WEB DEVICE LOGINS: DESKTOP/LAPTOP

Values	-6. No post-election interview started 0. Did not log in with desktop/laptop 1. Logged in with desktop/laptop
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V203078_m POST ADMIN: BEGINNING DATE OF POST IW (YYYYMMDD)

Values	-1. Inapplicable Date YYYYMMDD
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V203079_m POST ADMIN: BEGINNING TIME OF POST IW (HHMMSS)

Values	-1. Inapplicable Time HHMMSS
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V203080_m POST ADMIN: ENDING DATE OF POST IW (YYYYMMDD)

Values	-1. Inapplicable Date YYYYMMDD
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V203081_m POST ADMIN: ENDING TIME OF POST IW (HHMMSS)

Values	-1. Inapplicable Time HHMMSS
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V203084_m POST ADMIN: POST INCENTIVE AMOUNT PAID

Values	-1. Inapplicable 40 100 200
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V203085 POST ADMIN: POST FLAG INCENTIVE OFFER ESCALATION TO 100 DOLLARS

Values	0. Not escalated to 100 1. Escalated to 100
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V203086 POST ADMIN: POST DATE OF INCENTIVE OFFER ESCALATION TO 100 DOLLARS

Values	-1. Inapplicable Date YYYYMMDD
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V203087 POST ADMIN: POST MODE OF INCENTIVE OFFER ESCALATION TO 100 DOLLARS

Values	-1. Inapplicable 1. Email 2. FedEx 3. First Class
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V203088 POST ADMIN: POST FLAG INCENTIVE OFFER ESCALATION TO 200 DOLLARS

Values	0. Not escalated to 200 1. Escalated to 200
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V203089 POST ADMIN: POST DATE OF INCENTIVE OFFER ESCALATION TO 200 DOLLARS

Values	-1. Inapplicable Date YYYYMMDD
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V203090 POST ADMIN: POST MODE OF INCENTIVE OFFER ESCALATION TO 200 DOLLARS

Values	-1. Inapplicable 1. Email 2. FedEx 3. First Class 4. Phone
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Screener variables

V203100_m SCREENER: NUMBER OF ADULTS IN HH [TOPCODED]

	-7. No screener data, deleted due to incomplete interview
	-6. No screener interview completed
	-2. Reinterview sample
	-1. Inapplicable
Values	0
	1
	2
	3
	4. 4 or more adults

V203100a **SCREENER: RESTRICTED: NUMBER OF ADULTS IN HH**

Values	-3. Restricted access
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V203101_m **SCREENER: NUMBER OF ELIGIBLE U.S. CITIZEN ADULTS IN HH [TOPCODED]**

	-7. No screener data, deleted due to incomplete interview
	-6. No screener interview completed
	-2. Reinterview sample
	-1. Inapplicable
Values	0
	1
	2
	3
	4. 4 or more eligible adults

V203101a **SCREENER: RESTRICTED: NUMBER OF ELIGIBLE U.S. CITIZEN ADULTS IN HH**

Values	-3. Restricted access
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V203102_m **SCREENER: SCREENER R SELECTED FOR PRE**

	-7. No screener data, deleted due to incomplete interview
	-6. No screener interview
	-2. Reinterview sample
	-1. Inapplicable
Values	0. Nobody selected from screener, ineligible
	1. Screener R selected for Pre
	2. Screener R not selected for Pre

V203103 **SCREENER: S5. NUMBER OF ADULTS (INITIAL QUESTION)**

Values	<ul style="list-style-type: none"> -7. No screener data, deleted due to incomplete interview -6. No screener interview -2. Reinterview sample -1. Inapplicable 1. 1 adult 2. 2 adults 3. 3 or more adults live in my household
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V203104 **SCREENER: S5A. UNUSUALLY LARGE HOUSEHOLD (3+ ADULTS)**

Values	<ul style="list-style-type: none"> -7. No screener data, deleted due to incomplete interview -6. No screener interview -2. Reinterview sample -1. Inapplicable 1. Household 2. Not a household
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V203105 **SCREENER: RESTRICTED: S5D. NUMBER OF ADULTS ABOVE 2**

Values	-3. Restricted access
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V203106 **SCREENER: RESTRICTED: S6. HH CITIZENSHIP (INITIAL QUESTION)**

Values	-3. Restricted access
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V203107 **SCREENER: S6A. SINGLETON CITIZENSHIP**

Values	<ul style="list-style-type: none"> -7. No screener data, deleted due to incomplete interview -6. No screener interview -2. Reinterview sample -1. Inapplicable 0. Not a U.S. Citizen 1. U.S. Citizen
--------	--

V203108 **SCREENER: S6B. R CITIZENSHIP**

Values	<ul style="list-style-type: none"> -7. No screener data, deleted due to incomplete interview -6. No screener interview -2. Reinterview sample -1. Inapplicable 0. Not a U.S. Citizen 1. U.S. Citizen
--------	--

V203109 SCREENER: S7. R GENDER

Values	<ul style="list-style-type: none"> -7. No screener data, deleted due to incomplete interview -6. No screener interview -2. Reinterview sample -1. Inapplicable 1. Male 2. Female 7. No answer
--------	--

V203110 SCREENER: S8. R ADULT CHECK

Values	<ul style="list-style-type: none"> -7. No screener data, deleted due to incomplete interview -6. No screener interview -2. Reinterview sample -1. Inapplicable 1. Age 18 or older 2. Under 18
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V203111 SCREENER: RESTRICTED: NUMBER OF HH MEMBERS IN ROSTER

Values	-3. Restricted access
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V203112 SCREENER: RESTRICTED: ROSTER 1 GENDER

Values	-3. Restricted access
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V203113 SCREENER: RESTRICTED: ROSTER 1 CITIZENSHIP

Values	-3. Restricted access
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V203114 **SCREENER: RESTRICTED: ROSTER 1 AGE**

Values	-3. Restricted access
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V203115 **SCREENER: RESTRICTED: ROSTER 2 GENDER**

Values	-3. Restricted access
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V203116 **SCREENER: RESTRICTED: ROSTER 2 CITIZENSHIP**

Values	-3. Restricted access
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V203117 **SCREENER: RESTRICTED: ROSTER 2 AGE**

Values	-3. Restricted access
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V203118 **SCREENER: RESTRICTED: ROSTER 3 GENDER**

Values	-3. Restricted access
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V203119 **SCREENER: RESTRICTED: ROSTER 3 CITIZENSHIP**

Values	-3. Restricted access
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V203120 **SCREENER: RESTRICTED: ROSTER 3 AGE**

Values	-3. Restricted access
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V203121 **SCREENER: RESTRICTED: ROSTER 4 GENDER**

Values	-3. Restricted access
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V203122 **SCREENER: RESTRICTED: ROSTER 4 CITIZENSHIP**

Values	-3. Restricted access
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V203123 SCREENER: RESTRICTED: ROSTER 4 AGE

Values	-3. Restricted access
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V203124 SCREENER: RESTRICTED: ROSTER 5 GENDER

Values	-3. Restricted access
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V203125 SCREENER: RESTRICTED: ROSTER 5 CITIZENSHIP

Values	-3. Restricted access
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V203126 SCREENER: RESTRICTED: ROSTER 5 AGE

Values	-3. Restricted access
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V203127 SCREENER: RESTRICTED: ROSTER 6 GENDER

Values	-3. Restricted access
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V203128 SCREENER: RESTRICTED: ROSTER 6 CITIZENSHIP

Values	-3. Restricted access
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V203129 SCREENER: RESTRICTED: ROSTER 6 AGE

Values	-3. Restricted access
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V203130 SCREENER: RESTRICTED: ROSTER 7 GENDER

Values	-3. Restricted access
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V203131 SCREENER: RESTRICTED: ROSTER 7 CITIZENSHIP

Values	-3. Restricted access
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V203132 **SCREENER: RESTRICTED: ROSTER 7 AGE**

Values	-3. Restricted access
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V203133 **SCREENER: RESTRICTED: ROSTER 8 GENDER**

Values	-3. Restricted access
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V203134 **SCREENER: RESTRICTED: ROSTER 8 CITIZENSHIP**

Values	-3. Restricted access
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V203135 **SCREENER: RESTRICTED: ROSTER 8 AGE**

Values	-3. Restricted access
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V203136 **SCREENER: RESTRICTED: ROSTER 9 GENDER**

Values	-3. Restricted access
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V203137 **SCREENER: RESTRICTED: ROSTER 9 CITIZENSHIP**

Values	-3. Restricted access
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V203138 **SCREENER: RESTRICTED: ROSTER 9 AGE**

Values	-3. Restricted access
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IWR video issues variables

V203420 **PRE: IWR VIDEO: PROBLEM INSTALLING ZOOM
OR GETTING ZOOM WORKING**

Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot
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V203421	PRE: IWR VIDEO: PROBLEM WITH INTERNET CONNECTIVITY
Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot

V203422	PRE: IWR VIDEO: PROBLEM WITH VIDEO USE
Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot

V203423	PRE: IWR VIDEO: PROBLEM WITH AUDIO USE
Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot

V203424	PRE: IWR VIDEO: OTHER TECH PROBLEM (SPECIFY)
Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot

V203425 PRE: IWR VIDEO: CONFIDENTIALITY CONCERNS WITH VIDEO INTERVIEW

Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot
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V203426 PRE: IWR VIDEO: CONCERNS ABOUT SELF-VIEW

Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot
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V203427 PRE: IWR VIDEO: RESPONDENT NOT PAYING ATTENTION

Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot
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V203428 PRE: IWR VIDEO: DURATION OF INTERVIEW FOR WHICH OTHER PEOPLE WERE PRESENT

Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot
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V203429 PRE: IWR VIDEO: OTHER NON-TECH PROBLEM

Values	-2. IWR data not available -1. Inapplicable 1. None 2. A little 3. A lot
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V203430 PRE: IWR VIDEO: DID R USE ZOOM VIDEO

Values	<ul style="list-style-type: none"> -2. IWR data not available -1. Inapplicable 1. Respondent used Zoom for video 2. Respondent used something else for video 3. Respondent did not turn on his/her video
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V203431 PRE: IWR VIDEO: DID R USE ZOOM AUDIO

Values	<ul style="list-style-type: none"> -2. IWR data not available -1. Inapplicable 1. Respondent used Zoom for audio 2. Respondent used telephone for audio 3. Respondent used something else for audio
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Record of contact variables**V204000 RECORD OF CONTACT: PRE TOTAL OUTBOUND MAILINGS**

Values	Values: 0-17
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V204001 RECORD OF CONTACT: PRE TOTAL OUTBOUND EMAILS

Values	Values: 0-7
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V204002 RECORD OF CONTACT: PRE TOTAL OUTBOUND RECRUITMENT CALLS

Values	Values 0-29
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V204003 RECORD OF CONTACT: PRE TOTAL OUTBOUND RENDERSTATE ISSUE CALLS

Values	Values: 0-1
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V204004	RECORD OF CONTACT: PRE TOTAL OUTBOUND VOICEMAIL CALLBACKS
Values	Values: 0-4
V204005	RECORD OF CONTACT: POST TOTAL OUTBOUND MAILINGS
Values	Values: 0-5
V204006	RECORD OF CONTACT: POST TOTAL OUTBOUND EMAILS
Values	Values: 0-7
V204007	RECORD OF CONTACT: POST TOTAL OUTBOUND RECRUITMENT CALLS
Values	Values: 0-4
V204008	RECORD OF CONTACT: POST TOTAL OUTBOUND VOICEMAIL CALLBACKS
Values	Values: 0-5
V204009	RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 1
Values	-1. Inapplicable Actual values
V204010	RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 2
Values	-1. Inapplicable Actual values
V204011	RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 3

Values	-1. Inapplicable Actual values
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V204012 RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 4

Values	-1. Inapplicable Actual values
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V204013 RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 5

Values	-1. Inapplicable Actual values
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V204014 RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 6

Values	-1. Inapplicable Actual values
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V204015 RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 7

Values	-1. Inapplicable Actual values
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V204016 RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 8

Values	-1. Inapplicable Actual values
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V204017 RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 9

Values	-1. Inapplicable Actual values
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V204018 **RECORD OF CONTACT: PRE OUTBOUND MAILING
DESCRIPTION 10**

Values

-1. Inapplicable
Actual values

V204019 **RECORD OF CONTACT: PRE OUTBOUND MAILING
DESCRIPTION 11**

Values

-1. Inapplicable
Actual values

V204020 **RECORD OF CONTACT: PRE OUTBOUND MAILING
DESCRIPTION 12**

Values

-1. Inapplicable
Actual values

V204021 **RECORD OF CONTACT: PRE OUTBOUND MAILING
DESCRIPTION 13**

Values

-1. Inapplicable
Actual values

V204022 **RECORD OF CONTACT: PRE OUTBOUND MAILING
DESCRIPTION 14**

Values

-1. Inapplicable
Actual values

V204023 **RECORD OF CONTACT: PRE OUTBOUND MAILING
DESCRIPTION 15**

Values

-1. Inapplicable
Actual values

V204024 **RECORD OF CONTACT: PRE OUTBOUND MAILING
DESCRIPTION 16**

Values	-1. Inapplicable Actual values
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V204025 RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 17

Values	-1. Inapplicable Actual values
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V204026 RECORD OF CONTACT: PRE OUTBOUND MAILING DESCRIPTION 18

Values	-1. Inapplicable Actual values
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V204027 RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 1

Values	-1. Inapplicable Actual values
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V204028 RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 2

Values	-1. Inapplicable Actual values
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V204029 RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 3

Values	-1. Inapplicable Actual values
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V204030 RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 4

Values	-1. Inapplicable Actual values
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V204031 **RECORD OF CONTACT: PRE OUTBOUND MAILING
CODE 5**

Values

-1. Inapplicable
Actual values

V204032 **RECORD OF CONTACT: PRE OUTBOUND MAILING
CODE 6**

Values

-1. Inapplicable
Actual values

V204033 **RECORD OF CONTACT: PRE OUTBOUND MAILING
CODE 7**

Values

-1. Inapplicable
Actual values

V204034 **RECORD OF CONTACT: PRE OUTBOUND MAILING
CODE 8**

Values

-1. Inapplicable
Actual values

V204035 **RECORD OF CONTACT: PRE OUTBOUND MAILING
CODE 9**

Values

-1. Inapplicable
Actual values

V204036 **RECORD OF CONTACT: PRE OUTBOUND MAILING
CODE 10**

Values

-1. Inapplicable
Actual values

V204037 **RECORD OF CONTACT: PRE OUTBOUND MAILING
CODE 11**

Values	-1. Inapplicable Actual values
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V204038	RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 12
Values	-1. Inapplicable Actual values

V204039	RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 13
Values	-1. Inapplicable Actual values

V204040	RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 14
Values	-1. Inapplicable Actual values

V204041	RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 15
Values	-1. Inapplicable Actual values

V204042	RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 16
Values	-1. Inapplicable Actual values

V204043	RECORD OF CONTACT: PRE OUTBOUND MAILING CODE 17
Values	-1. Inapplicable Actual values

V204044 RECORD OF CONTACT: PRE OUTBOUND MAILING
CODE 18

Values

-1. Inapplicable
Actual values

V204045 RECORD OF CONTACT: PRE OUTBOUND MAILING
DATE 1

Values

-1. Inapplicable
Date YYYYMMDD

V204046 RECORD OF CONTACT: PRE OUTBOUND MAILING
DATE 2

Values

-1. Inapplicable
Date YYYYMMDD

V204047 RECORD OF CONTACT: PRE OUTBOUND MAILING
DATE 3

Values

-1. Inapplicable
Date YYYYMMDD

V204048 RECORD OF CONTACT: PRE OUTBOUND MAILING
DATE 4

Values

-1. Inapplicable
Date YYYYMMDD

V204049 RECORD OF CONTACT: PRE OUTBOUND MAILING
DATE 5

Values

-1. Inapplicable
Date YYYYMMDD

V204050 RECORD OF CONTACT: PRE OUTBOUND MAILING
DATE 6

Values	-1. Inapplicable Date YYYYMMDD
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V204051 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 7

Values	-1. Inapplicable Date YYYYMMDD
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V204052 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 8

Values	-1. Inapplicable Date YYYYMMDD
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V204053 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 9

Values	-1. Inapplicable Date YYYYMMDD
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V204054 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 10

Values	-1. Inapplicable Date YYYYMMDD
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V204055 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 11

Values	-1. Inapplicable Date YYYYMMDD
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V204056 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 12

Values	-1. Inapplicable Date YYYYMMDD
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V204057 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 13

Values

-1. Inapplicable
Date YYYYMMDD

V204058 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 14

Values

-1. Inapplicable
Date YYYYMMDD

V204059 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 15

Values

-1. Inapplicable
Date YYYYMMDD

V204060 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 16

Values

-1. Inapplicable
Date YYYYMMDD

V204061 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 17

Values

-1. Inapplicable
Date YYYYMMDD

V204062 RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 18

Values

-1. Inapplicable
Date YYYYMMDD

V204063 RECORD OF CONTACT: PRE OUTBOUND EMAIL DESCRIPTION 1

Values	-1. Inapplicable Actual values
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V204064 **RECORD OF CONTACT: PRE OUTBOUND EMAIL DESCRIPTION 2**

Values	-1. Inapplicable Actual values
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V204065 **RECORD OF CONTACT: PRE OUTBOUND EMAIL DESCRIPTION 3**

Values	-1. Inapplicable Actual values
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V204066 **RECORD OF CONTACT: PRE OUTBOUND EMAIL DESCRIPTION 4**

Values	-1. Inapplicable Actual values
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V204067 **RECORD OF CONTACT: PRE OUTBOUND EMAIL DESCRIPTION 5**

Values	-1. Inapplicable Actual values
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V204068 **RECORD OF CONTACT: PRE OUTBOUND EMAIL DESCRIPTION 6**

Values	-1. Inapplicable Actual values
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V204069 **RECORD OF CONTACT: PRE OUTBOUND EMAIL DESCRIPTION 7**

Values	-1. Inapplicable Actual values
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V204070 **RECORD OF CONTACT: PRE OUTBOUND EMAIL
CODE 1**

Values

-1. Inapplicable
Actual values

V204071 **RECORD OF CONTACT: PRE OUTBOUND EMAIL
CODE 2**

Values

-1. Inapplicable
Actual values

V204072 **RECORD OF CONTACT: PRE OUTBOUND EMAIL
CODE 3**

Values

-1. Inapplicable
Actual values

V204073 **RECORD OF CONTACT: PRE OUTBOUND EMAIL
CODE 4**

Values

-1. Inapplicable
Actual values

V204074 **RECORD OF CONTACT: PRE OUTBOUND EMAIL
CODE 5**

Values

-1. Inapplicable
Actual values

V204075 **RECORD OF CONTACT: PRE OUTBOUND EMAIL
CODE 6**

Values

-1. Inapplicable
Actual values

V204076 **RECORD OF CONTACT: PRE OUTBOUND EMAIL
CODE 7**

Values	-1. Inapplicable Actual values
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V204077 **RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 1**

Values	-1. Inapplicable Date YYYYMMDD
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V204078 **RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 2**

Values	-1. Inapplicable Date YYYYMMDD
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V204079 **RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 3**

Values	-1. Inapplicable Date YYYYMMDD
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V204080 **RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 4**

Values	-1. Inapplicable Date YYYYMMDD
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V204081 **RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 5**

Values	-1. Inapplicable Date YYYYMMDD
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V204082 **RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 6**

Values	-1. Inapplicable Date YYYYMMDD
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V204083 **RECORD OF CONTACT: PRE OUTBOUND MAILING DATE 7**

Values	-1. Inapplicable Date YYYYMMDD
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V204084 **RECORD OF CONTACT: POST OUTBOUND MAILING DESCRIPTION 1**

Values	-1. Inapplicable Actual values
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V204085 **RECORD OF CONTACT: POST OUTBOUND MAILING DESCRIPTION 2**

Values	-1. Inapplicable Actual values
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V204086 **RECORD OF CONTACT: POST OUTBOUND MAILING DESCRIPTION 3**

Values	-1. Inapplicable Actual values
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V204087 **RECORD OF CONTACT: POST OUTBOUND MAILING DESCRIPTION 4**

Values	-1. Inapplicable Actual values
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V204088 **RECORD OF CONTACT: POST OUTBOUND MAILING DESCRIPTION 5**

Values	-1. Inapplicable Actual values
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V204089 **RECORD OF CONTACT: POST OUTBOUND MAILING DESCRIPTION 6**

Values	-1. Inapplicable Actual values
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V204090 RECORD OF CONTACT: POST OUTBOUND MAILING CODE 1

Values	-1. Inapplicable Actual values
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V204091 RECORD OF CONTACT: POST OUTBOUND MAILING CODE 2

Values	-1. Inapplicable Actual values
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V204092 RECORD OF CONTACT: POST OUTBOUND MAILING CODE 3

Values	-1. Inapplicable Actual values
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V204093 RECORD OF CONTACT: POST OUTBOUND MAILING CODE 4

Values	-1. Inapplicable Actual values
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V204094 RECORD OF CONTACT: POST OUTBOUND MAILING CODE 5

Values	-1. Inapplicable Actual values
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V204095 RECORD OF CONTACT: POST OUTBOUND MAILING CODE 6

Values	-1. Inapplicable Actual values
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V204096 **RECORD OF CONTACT: POST OUTBOUND MAILING DATE 1**

Values	-1. Inapplicable Date YYYYMMDD
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V204097 **RECORD OF CONTACT: POST OUTBOUND MAILING DATE 2**

Values	-1. Inapplicable Date YYYYMMDD
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V204098 **RECORD OF CONTACT: POST OUTBOUND MAILING DATE 3**

Values	-1. Inapplicable Date YYYYMMDD
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V204099 **RECORD OF CONTACT: POST OUTBOUND MAILING DATE 4**

Values	-1. Inapplicable Date YYYYMMDD
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V204100 **RECORD OF CONTACT: POST OUTBOUND MAILING DATE 5**

Values	-1. Inapplicable Date YYYYMMDD
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V204101 **RECORD OF CONTACT: POST OUTBOUND MAILING DATE 6**

Values	-1. Inapplicable Date YYYYMMDD
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V204102 **RECORD OF CONTACT: POST OUTBOUND EMAIL DESCRIPTION 1**

Values	-1. Inapplicable Actual values
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V204103 **RECORD OF CONTACT: POST OUTBOUND EMAIL DESCRIPTION 2**

Values	-1. Inapplicable Actual values
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V204104 **RECORD OF CONTACT: POST OUTBOUND EMAIL DESCRIPTION 3**

Values	-1. Inapplicable Actual values
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V204105 **RECORD OF CONTACT: POST OUTBOUND EMAIL DESCRIPTION 4**

Values	-1. Inapplicable Actual values
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V204106 **RECORD OF CONTACT: POST OUTBOUND EMAIL DESCRIPTION 5**

Values	-1. Inapplicable Actual values
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V204107 **RECORD OF CONTACT: POST OUTBOUND EMAIL DESCRIPTION 6**

Values	-1. Inapplicable Actual values
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V204108 **RECORD OF CONTACT: POST OUTBOUND EMAIL DESCRIPTION 7**

Values	-1. Inapplicable Actual values
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V204109 RECORD OF CONTACT: POST OUTBOUND EMAIL
CODE 1

Values

-1. Inapplicable
Actual values

V204110 RECORD OF CONTACT: POST OUTBOUND EMAIL
CODE 2

Values

-1. Inapplicable
Actual values

V204111 RECORD OF CONTACT: POST OUTBOUND EMAIL
CODE 3

Values

-1. Inapplicable
Actual values

V204112 RECORD OF CONTACT: POST OUTBOUND EMAIL
CODE 4

Values

-1. Inapplicable
Actual values

V204113 RECORD OF CONTACT: POST OUTBOUND EMAIL
CODE 5

Values

-1. Inapplicable
Actual values

V204114 RECORD OF CONTACT: POST OUTBOUND EMAIL
CODE 6

Values

-1. Inapplicable
Actual values

V204115 RECORD OF CONTACT: POST OUTBOUND EMAIL
CODE 7

Values	-1. Inapplicable Actual values
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V204116 RECORD OF CONTACT: POST OUTBOUND MAILING DATE 1

Values	-1. Inapplicable Date YYYYMMDD
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V204117 RECORD OF CONTACT: POST OUTBOUND MAILING DATE 2

Values	-1. Inapplicable Date YYYYMMDD
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V204118 RECORD OF CONTACT: POST OUTBOUND MAILING DATE 3

Values	-1. Inapplicable Date YYYYMMDD
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V204119 RECORD OF CONTACT: POST OUTBOUND MAILING DATE 4

Values	-1. Inapplicable Date YYYYMMDD
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V204120 RECORD OF CONTACT: POST OUTBOUND MAILING DATE 5

Values	-1. Inapplicable Date YYYYMMDD
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V204121 RECORD OF CONTACT: POST OUTBOUND MAILING DATE 6

Values	-1. Inapplicable Date YYYYMMDD
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V204122	RECORD OF CONTACT: POST OUTBOUND MAILING DATE 7
Values	-1. Inapplicable Date YYYYMMDD
V204123	RECORD OF CONTACT: PRE TOTAL INBOUND EMAILS
Values	Values: 0-4
V204124	RECORD OF CONTACT: PRE TOTAL INBOUND PHONE CALLS
Values	Values: 0-5
V204125	RECORD OF CONTACT: POST TOTAL INBOUND EMAILS
Values	Values: 0-4
V204126	RECORD OF CONTACT: POST TOTAL INBOUND PHONE CALLS
Values	Values: 0-2
V204127	RECORD OF CONTACT: PRE INBOUND PHONE CONTACT SUMMARY 1
Values	-1. Inapplicable Actual values
V204128	RECORD OF CONTACT: RESTRICTED: PRE INBOUND PHONE CONTACT DESCRIPTION 1
Values	-3. Restricted access
V204129	RECORD OF CONTACT: PRE INBOUND PHONE CONTACT DATE 1

Values	-1. Inapplicable Date YYYYMMDD
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V204130 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT TAG 1**

Values	-1. Inapplicable Actual values
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V204131 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT SUMMARY 2**

Values	-1. Inapplicable Actual values
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V204132 **RECORD OF CONTACT: RESTRICTED: PRE INBOUND PHONE CONTACT DESCRIPTION 2**

Values	-3. Restricted access
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V204133 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT DATE 2**

Values	-1. Inapplicable Date YYYYMMDD
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V204134 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT TAG 2**

Values	-1. Inapplicable Actual values
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V204135 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT SUMMARY 3**

Values	-1. Inapplicable Actual values
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V204136 **RECORD OF CONTACT: RESTRICTED: PRE INBOUND PHONE CONTACT DESCRIPTION 3**

Values	-3. Restricted access
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V204137 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT DATE 3**

Values	-1. Inapplicable Date YYYYMMDD
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V204138 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT TAG 3**

Values	-1. Inapplicable Actual values
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V204139 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT SUMMARY 4**

Values	-1. Inapplicable Actual values
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V204140 **RECORD OF CONTACT: RESTRICTED: PRE INBOUND PHONE CONTACT DESCRIPTION 4**

Values	-3. Restricted access
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V204141 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT DATE 4**

Values	-1. Inapplicable Date YYYYMMDD
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V204142 **RECORD OF CONTACT: PRE INBOUND PHONE CONTACT TAG 4**

Values	-1. Inapplicable Actual values
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V204143	RECORD OF CONTACT: PRE INBOUND PHONE CONTACT SUMMARY 5
Values	-1. Inapplicable Actual values

V204144	RECORD OF CONTACT: RESTRICTED: PRE INBOUND PHONE CONTACT DESCRIPTION 5
Values	-3. Restricted access

V204145	RECORD OF CONTACT: PRE INBOUND PHONE CONTACT DATE 5
Values	-1. Inapplicable Date YYYYMMDD

V204146	RECORD OF CONTACT: PRE INBOUND PHONE CONTACT TAG 5
Values	-1. Inapplicable Actual values

V204147	RECORD OF CONTACT: PRE INBOUND EMAIL CONTACT SUMMARY 1
Values	-1. Inapplicable Actual values

V204148	RECORD OF CONTACT: RESTRICTED: PRE INBOUND EMAIL CONTACT DESCRIPTION 1
Values	-3. Restricted access

V204149	RECORD OF CONTACT: PRE INBOUND EMAIL CONTACT DATE 1
Values	-1. Inapplicable Date YYYYMMDD

V204150 RECORD OF CONTACT: PRE INBOUND EMAIL CONTACT SUMMARY 2

Values

-1. Inapplicable
Actual values

V204151 RECORD OF CONTACT: RESTRICTED: PRE INBOUND EMAIL CONTACT DESCRIPTION 2

Values

-1. Inapplicable
Actual values

V204152 RECORD OF CONTACT: PRE INBOUND EMAIL CONTACT DATE 2

Values

-1. Inapplicable
Date YYYYMMDD

V204153 RECORD OF CONTACT: PRE INBOUND EMAIL CONTACT SUMMARY 3

Values

-1. Inapplicable
Actual values

V204154 RECORD OF CONTACT: RESTRICTED: PRE INBOUND EMAIL CONTACT DESCRIPTION 3

Values

-3. Restricted access

V204155 RECORD OF CONTACT: PRE INBOUND EMAIL CONTACT DATE 3

Values

-1. Inapplicable
Date YYYYMMDD

V204156 RECORD OF CONTACT: PRE INBOUND EMAIL CONTACT SUMMARY 4

Values

-1. Inapplicable
Actual values

V204157	RECORD OF CONTACT: RESTRICTED: PRE INBOUND EMAIL CONTACT DESCRIPTION 4
Values	-3. Restricted access
V204158	RECORD OF CONTACT: PRE INBOUND EMAIL CONTACT DATE 4
Values	-1. Inapplicable Date YYYYMMDD
V204159	RECORD OF CONTACT: POST INBOUND PHONE CONTACT SUMMARY 1
Values	-1. Inapplicable Actual values
V204160	RECORD OF CONTACT: RESTRICTED: POST INBOUND PHONE CONTACT DESCRIPTION 1
Values	-1. Inapplicable Actual values
V204161	RECORD OF CONTACT: POST INBOUND PHONE CONTACT DATE 1
Values	-1. Inapplicable Date YYYYMMDD
V204162	RECORD OF CONTACT: POST INBOUND PHONE CONTACT TAG 1
Values	-1. Inapplicable Actual values
V204163	RECORD OF CONTACT: POST INBOUND PHONE CONTACT SUMMARY 2
Values	-1. Inapplicable Actual values

V204164	RECORD OF CONTACT: RESTRICTED: POST INBOUND PHONE CONTACT DESCRIPTION 2
Values	-3. Restricted access
V204165	RECORD OF CONTACT: POST INBOUND PHONE CONTACT DATE 2
Values	-1. Inapplicable Date YYYYMMDD
V204166	RECORD OF CONTACT: POST INBOUND PHONE CONTACT TAG 2
Values	-1. Inapplicable Actual values
V204167	RECORD OF CONTACT: POST INBOUND EMAIL CONTACT SUMMARY 1
Values	-1. Inapplicable Actual values
V204168	RECORD OF CONTACT: RESTRICTED: POST INBOUND EMAIL CONTACT DESCRIPTION 1
Values	-3. Restricted access
V204169	RECORD OF CONTACT: POST INBOUND EMAIL CONTACT DATE 1
Values	-1. Inapplicable Date YYYYMMDD
V204170	RECORD OF CONTACT: POST INBOUND EMAIL CONTACT TAG 1
Values	-1. Inapplicable Actual values

V204171	RECORD OF CONTACT: POST INBOUND EMAIL CONTACT SUMMARY 2
Values	-1. Inapplicable Actual values
V204172	RECORD OF CONTACT: RESTRICTED: POST INBOUND EMAIL CONTACT DESCRIPTION 2
Values	-1. Inapplicable Actual values
V204173	RECORD OF CONTACT: POST INBOUND EMAIL CONTACT DATE 2
Values	-1. Inapplicable Date YYYYMMDD
V204174	RECORD OF CONTACT: POST INBOUND EMAIL CONTACT TAG 2
Values	-1. Inapplicable Actual values
V204175	RECORD OF CONTACT: POST INBOUND EMAIL CONTACT SUMMARY 3
Values	-1. Inapplicable Actual values
V204176	RECORD OF CONTACT: RESTRICTED: POST INBOUND EMAIL CONTACT DESCRIPTION 3
Values	-3. Restricted access
V204177	RECORD OF CONTACT: POST INBOUND EMAIL CONTACT DATE 3
Values	-1. Inapplicable Date YYYYMMDD

V204178 RECORD OF CONTACT: POST INBOUND EMAIL CONTACT TAG 3

Values	-1. Inapplicable Actual values
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V204179 RECORD OF CONTACT: POST INBOUND EMAIL CONTACT SUMMARY 4

Values	-1. Inapplicable Actual values
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V204180 RECORD OF CONTACT: RESTRICTED: POST INBOUND EMAIL CONTACT DESCRIPTION 4

Values	-3. Restricted access
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V204181 RECORD OF CONTACT: POST INBOUND EMAIL CONTACT DATE 4

Values	-1. Inapplicable Date YYYYMMDD
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V204182 RECORD OF CONTACT: POST INBOUND EMAIL CONTACT TAG 4

Values	-1. Inapplicable Actual values
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V204183 RECORD OF CONTACT: SCREENER REFUSAL

Values	0. No screener refusal in case history 1. Screener refusal in case history
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V204184 RECORD OF CONTACT: PRE REFUSAL

Values	0. No Pre refusal in case history 1. Pre refusal in case history
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V204185 RECORD OF CONTACT: POST REFUSAL

Values

- 0. No Post refusal in case history
- 1. Post refusal in case history

V204186 RECORD OF CONTACT: MAIL INVITATION SENT TO REINTERVIEW GROUP

Values

- 1. Inapplicable, not reinterview sample
- 1. Sent mail invitation
- 2. No mail invitation sent, completed Pre after email invitation
- 3. No mail invitation sent, other reason

Video refusal conversion variables**V204200 VIDEO CONVERSION: DATE OF VIDEO CONVERSION TEAM CONTACT WITH R**

Values

- 1. Inapplicable
- Date YYYYMMDD

V204201 VIDEO CONVERSION: OUTCOME OF VIDEO CONVERSION CONTACTS

Values

- 1. Inapplicable
- 1. Completed interview by video
- 2. Scheduled appointment for video interview
- 3. Agreed to complete video interview later, but didn't schedule an appointment
- 4. Pushed to web
- 5. No compatible device, awaiting invitation to participate by telephone
- 6. Status unchanged
- 7. Refused – soft/not final
- 8. Other

V204202 VIDEO CONVERSION: RESTRICTED: OUTCOME OF VIDEO CONVERSION CONTACTS, OTHER SPEC

Values	-3. Restricted access
V204203	VIDEO CONVERSION: OFFERED ESCALATED INCENTIVE OF \$200
Values	-1. Inapplicable 0. Did not offer escalated incentive of \$200 1. Offered escalated incentive of \$200
V204204	VIDEO CONVERSION: OFFERED ABILITY TO CONDUCT INTERVIEW BY FACETIME
Values	-1. Inapplicable 0. Did not offer interview by FaceTime 1. Offered ability to conduct interview by FaceTime
V204205	VIDEO CONVERSION: OFFERED SPECIAL TREATMENT
Values	-1. Inapplicable 0. Did not offer other special treatment 1. Offered special treatment
V204206	VIDEO CONVERSION: R MENTIONED: UNCOMFORTABLE WITH TECH GENERALLY
Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
V204207	VIDEO CONVERSION: R MENTIONED: UNCOMFORTABLE WITH VIDEOCONFERENCING GENERALLY
Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
V204208	VIDEO CONVERSION: R MENTIONED: UNCOMFORTABLE WITH ZOOM SPECIFICALLY

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204209 VIDEO CONVERSION: R MENTIONED: DID NOT WANT THEIR IMAGE APPEARING ON VIDEO

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204210 VIDEO CONVERSION: R MENTIONED: DID NOT WANT THEIR SURROUNDINGS ON VIDEO

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204211 VIDEO CONVERSION: R MENTIONED: CONCERNED THAT THEY ARE BEING RECORDED

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204212 VIDEO CONVERSION: R MENTIONED: PRIVACY/CONFIDENTIALITY OF VIDEOCONF GENERALLY

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204213 VIDEO CONVERSION: R MENTIONED: PRIVACY/CONFIDENTIALITY OF ZOOM SPECIFICALLY

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204214 VIDEO CONVERSION: R MENTIONED: SECURITY CONCERNS ABOUT INSTALLING ZOOM APP

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204215 VIDEO CONVERSION: R MENTIONED: TECHNICAL DIFFICULTIES INSTALLING ZOOM APP

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204216 VIDEO CONVERSION: R MENTIONED: PROBLEMS WITH THEM SEEING US

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204217 VIDEO CONVERSION: R MENTIONED: PROBLEMS WITH US SEEING THEM

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204218 VIDEO CONVERSION: R MENTIONED: PROBLEMS WITH THEM HEARING US

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204219 VIDEO CONVERSION: R MENTIONED: PROBLEMS WITH US HEARING THEM

Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue
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V204220	VIDEO CONVERSION: R MENTIONED: DOES NOT HAVE A VIDEO CAMERA
Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue

V204221	VIDEO CONVERSION: R MENTIONED: DOES NOT HAVE A SCREEN/DISPLAY
Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue

V204222	VIDEO CONVERSION: R MENTIONED: DOES NOT HAVE SPEAKERS
Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue

V204223	VIDEO CONVERSION: R MENTIONED: DOES NOT HAVE A MICROPHONE
Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue

V204224	VIDEO CONVERSION: R MENTIONED: DOES NOT HAVE A CAPABLE DEVICE AT ALL
Values	-1. Inapplicable 0. R did not mention this issue 1. R mentioned this issue

V204225	VIDEO CONVERSION: RESTRICTED: R MENTIONED: OTHER ISSUE, SPECIFIED
Values	-3. Restricted access

V204226 VIDEO CONVERSION: DID R VOLUNTEER WILLING TO COMPLETE IN ANOTHER MODE

Values	<ul style="list-style-type: none"> -1. Inapplicable 1. Yes, on the phone 2. Yes, as a web questionnaire 3. Yes, by a different kind of video connection 4. Yes, by another method 5. No
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V204227 VIDEO CONVERSION: RESTRICTED: ADDITIONAL COMMENTS

Values	-3. Restricted access
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Case validation variables

V204300 CASE VALIDATION: VALIDATION INTERVIEWER ID

Values	<ul style="list-style-type: none"> -1. Inapplicable (not included in case validation study) V2 V6 V4 V3 V5 V1
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V204301 CASE VALIDATION: SAMPLED PERSON'S RELATIONSHIP TO R WHERE SUBSTITUTION OCCURRED

Values	<ul style="list-style-type: none"> -6. Validation attempted but not completed -2. R definitely SP or Uncertain -1. Inapplicable (not included in case validation study) 1. Spouse 2. Other relative 3. Other HH member 4. Not a HH member 5. Undetermined
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V204302 CASE VALIDATION: REASON FOR NAME DISCREPANCY IF NAME RECORDS DISCREPANT

Values	<ul style="list-style-type: none"> -6. Validation attempted but not completed -2. No name discrepancy -1. Inapplicable (not included in case validation study) 1. Different people 2. Same person, different voter registration 3. Other/undetermined 4. Same person, name change 5. Erroneous report
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V204303 CASE VALIDATION: REASON FOR AGE DISCREPANCY IF AGE RECORDS DISCREPANT

Values	<ul style="list-style-type: none"> -6. Validation attempted but not completed -2. No age discrepancy -1. Inapplicable (not included in case validation study) 1. Different people 2. Erroneous report 3. Other/undetermined
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V204304 CASE VALIDATION: REASON FOR GENDER DISCREPANCY IF GENDER RECORDS DISCREPANT

Values	<ul style="list-style-type: none"> -6. Validation attempted but not completed -2. No gender discrepancy -1. Inapplicable (not included in case validation study) 1. Different people 2. Erroneous report 3. Other/undetermined
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V204305 CASE VALIDATION: REASON FOR RESPONDENT SUBSTITUTION WHERE SUBSTITUTION OCCURRED

Values	<ul style="list-style-type: none"> -6. Validation attempted but not completed -2. R definitely SP or Uncertain -1. Inapplicable (not included in case validation study) 1. R confusion 2. SP unable/unavailable 3. SP refusal 4. Other/undetermined
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V204306 CASE VALIDATION: CORRECTED AGE

Values	<ul style="list-style-type: none"> -6. Validation attempted but not completed -2. No corrected age needed -1. Inapplicable (not included in case validation study) 80. Age 80 or older
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V204307 CASE VALIDATION: CORRECTED GENDER

Values	<ul style="list-style-type: none"> -6. Validation attempted but not completed -2. No corrected gender needed -1. Inapplicable (not included in case validation study) 1. Male 2. Female
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V204351 OPEN-ENDED CODING: RESTRICTED: INDUSTRY CODES FOR RATER 2

Values	<ul style="list-style-type: none"> -3. Restricted access
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V204352 OPEN-ENDED CODING: INDUSTRY CODE, AGREEMENT BETWEEN RATERS

Values	<ul style="list-style-type: none"> -2. Inapplicable industry questions -1. Inapplicable 0. Raters did not give same code 1. Raters gave same code
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V204353 OPEN-ENDED CODING: RESTRICTED: OCCUPATION CODES FOR RATER 1

Values	<ul style="list-style-type: none"> -3. Restricted access
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V204354	OPEN-ENDED CODING: RESTRICTED: OCCUPATION CODES FOR RATER 2
Values	-3. Restricted access
V204355	OPEN-ENDED CODING: OCCUPATION CODE, AGREEMENT BETWEEN RATERS
Values	-2. Inapplicable industry questions -1. Inapplicable 0. Raters did not give same code 1. Raters gave same code
V204356	OPEN-ENDED CODING: RESTRICTED: SPOUSE OCCUPATION CODES FOR RATER 1
Values	-3. Restricted access
V204357	OPEN-ENDED CODING: RESTRICTED: SPOUSE OCCUPATION CODES FOR RATER 2
Values	-3. Restricted access
V204358	OPEN-ENDED CODING: SPOUSE OCCUPATION CODE, AGREEMENT BETWEEN RATERS
Values	-2. Inapplicable spouse occupation questions -1. Inapplicable 0. Raters did not give same code 1. Raters gave same code
 Census variables	
V204400	CENSUS: RESTRICTED: LOW RESPONSE SCORE, 2021 PLANNING DATABASE
Values	-3. Restricted access

V204401 CENSUS: RESTRICTED: MAIL RETURN RATE, 2010 DECENNIAL CENSUS

Values	-3. Restricted access
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V204402 CENSUS: RESTRICTED: PERCENT URBANIZED AREA POPULATION, 2010 DECENNIAL CENSUS

Values	-3. Restricted access
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V204403 CENSUS: RESTRICTED: PERCENT URBANIZED CLUSTER POPULATION, 2010 DECENNIAL CENSUS

Values	-3. Restricted access
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V204404 CENSUS: RESTRICTED: PERCENT RURAL POPULATION, 2010 DECENNIAL CENSUS

Values	-3. Restricted access
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V204405 CENSUS: RESTRICTED: PERCENT TOTAL OCCUPIED UNITS, 2010 DECENNIAL CENSUS

Values	-3. Restricted access
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V204406 CENSUS: RESTRICTED: PERCENT OWNER OCCUPIED UNITS, 2010 DECENNIAL CENSUS

Values	-3. Restricted access
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V204407 CENSUS: RESTRICTED: AVERAGE TOTAL PERSONS IN HOUSEHOLD, 2010 DECENNIAL CENSUS

Values	-3. Restricted access
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V204408	CENSUS: RESTRICTED: PERCENT NON-HISPANIC WHITE ONLY, 2010 DECENNIAL CENSUS
Values	-3. Restricted access

V204409	CENSUS: RESTRICTED: PERCENT NON-HISPANIC BLACK ONLY, 2010 DECENNIAL CENSUS
Values	-3. Restricted access

V204410	CENSUS: RESTRICTED: PERCENT HISPANIC, 2010 DECENNIAL CENSUS
Values	-3. Restricted access

V204411	CENSUS: RESTRICTED: PERCENT NON-HISPANIC AIAN ONLY, 2010 DECENNIAL CENSUS
Values	-3. Restricted access

V204412	CENSUS: RESTRICTED: PERCENT NON-HISPANIC ASIAN ONLY, 2010 DECENNIAL CENSUS
Values	-3. Restricted access

V204413	CENSUS: RESTRICTED: PERCENT NON-HISPANIC NHOPI ONLY, 2010 DECENNIAL CENSUS
Values	-3. Restricted access

V204414	CENSUS: RESTRICTED: PERCENT 25+ NOT HS GRAD, ACS15-19 EST
Values	-3. Restricted access

V204415	CENSUS: RESTRICTED: PERCENT 25+ NOT HS GRAD, ACS15-19 MOE
Values	-3. Restricted access

V204416 CENSUS: RESTRICTED: PERCENT 25+ WITH BACH OR HIGHER, ACS15-19 EST

Values	-3. Restricted access
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V204417 CENSUS: RESTRICTED: PERCENT 25+ WITH BACH OR HIGHER, ACS15-19 MOE

Values	-3. Restricted access
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V204418 CENSUS: RESTRICTED: PERCENT PERSONS BELOW POVERTY, ACS15-19 EST

Values	-3. Restricted access
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V204419 CENSUS: RESTRICTED: PERCENT PERSONS BELOW POVERTY, ACS15-19 MOE

Values	-3. Restricted access
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